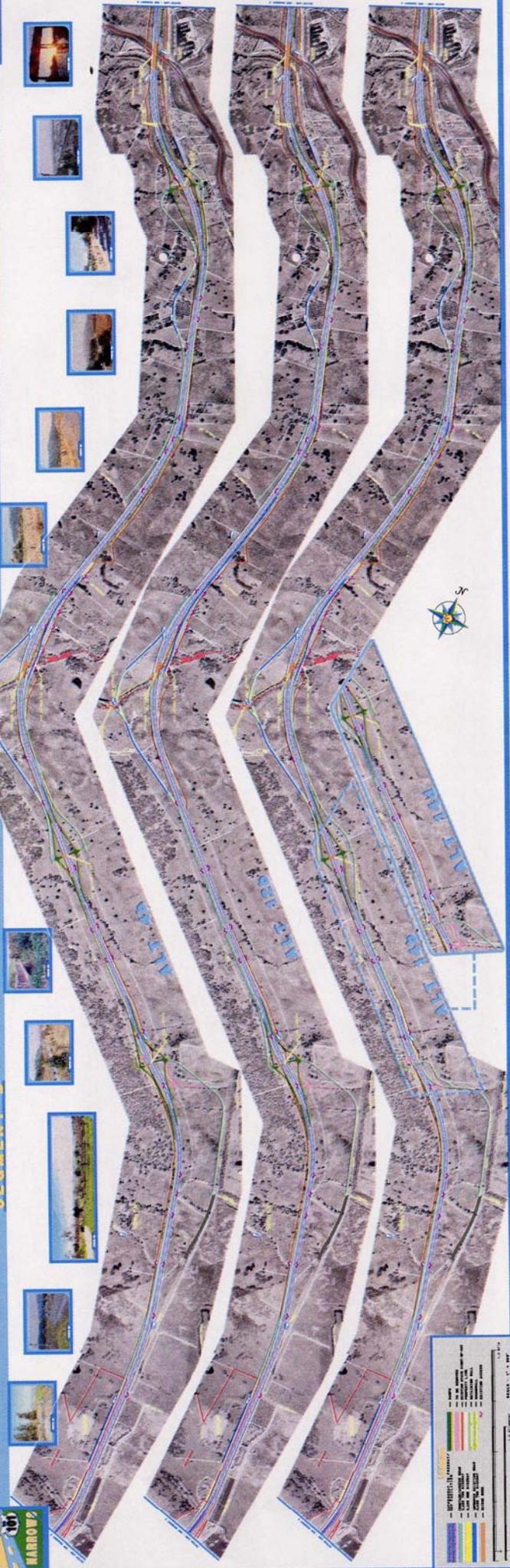


## Appendix 2

### EXHIBIT BOARDS



SEGMENT B



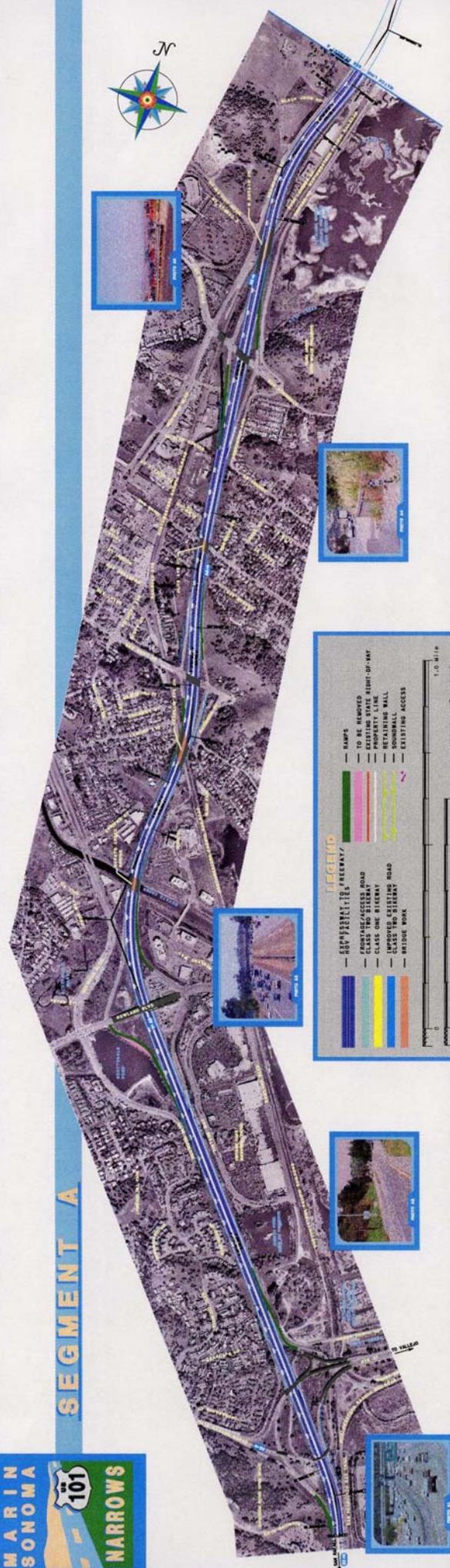
Symbol/Color	Description
Blue line	Proposed Right-of-Way
Red line	Proposed Easement
Green line	Proposed Utility
Yellow line	Proposed Easement
Purple line	Proposed Easement
Orange line	Proposed Easement
Light Blue line	Proposed Easement
Dark Blue line	Proposed Easement
Black line	Proposed Easement
White line	Proposed Easement

SCALE: 1" = 200'

**MARIN SONOMA NARROWS**



**SEGMENT A**

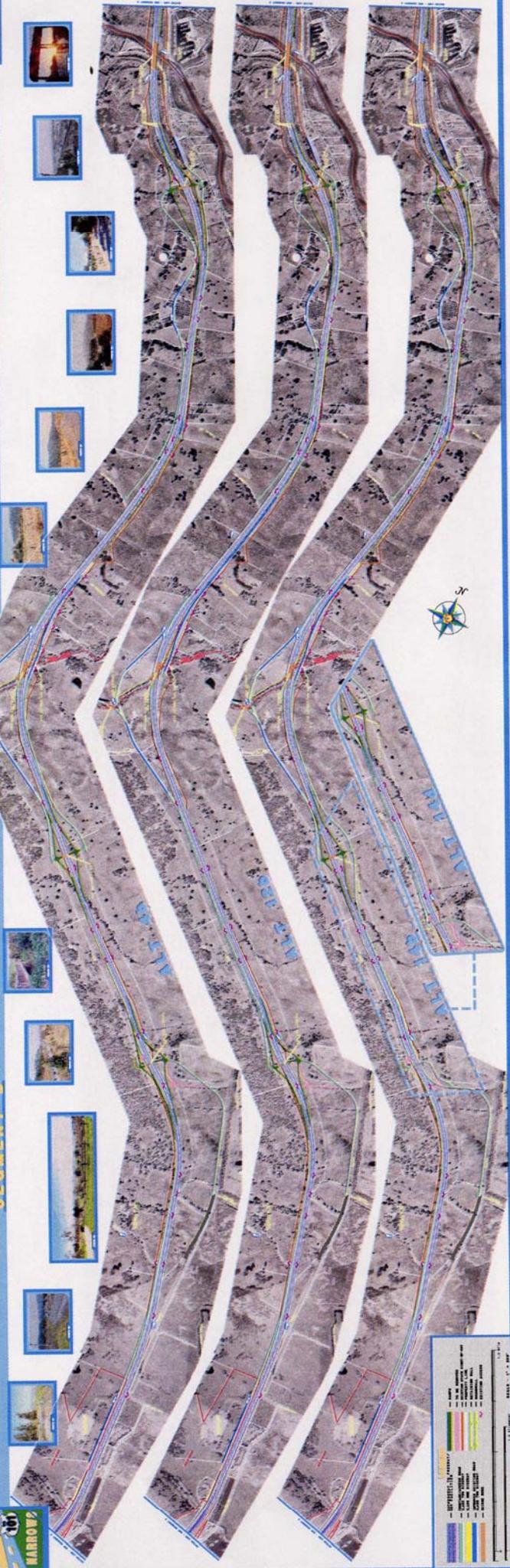


**LEGEND**

	— EXISTING STATE HIGHWAY		— RAMP
	— CLASS ONE BIWAY		— TO BE REMOVED
	— IMPROVED EXISTING ROAD		— EXISTING STATE RIGHT-OF-WAY
	— BRIDGE WORK		— PROPERTY LINE
	— BRIDGE WORK		— EXISTING WALL
	— BRIDGE WORK		— SOUNDWALL
	— BRIDGE WORK		— EXISTING ACCESS

1.0 Mile  
 0 0.5 1.0  
 U.S. DISTRICT COURT SCALE - 1" = 200'

SEGMENT B



EASEMENTS AND UTILITIES	
[Blue line]	EXISTING UTILITY EASEMENT
[Red line]	NEW UTILITY EASEMENT
[Green line]	EXISTING EASEMENT
[Yellow line]	NEW EASEMENT
[Purple line]	EXISTING RIGHT-OF-WAY
[Orange line]	NEW RIGHT-OF-WAY
[Pink line]	EXISTING ROAD
[Light Blue line]	NEW ROAD
[Dark Blue line]	EXISTING DRIVE
[Light Green line]	NEW DRIVE
[Light Purple line]	EXISTING ALLEY
[Light Orange line]	NEW ALLEY
[Light Pink line]	EXISTING SIDEWALK
[Light Blue line]	NEW SIDEWALK
[Light Green line]	EXISTING BIKEWAY
[Light Purple line]	NEW BIKEWAY
[Light Orange line]	EXISTING TRAIL
[Light Pink line]	NEW TRAIL

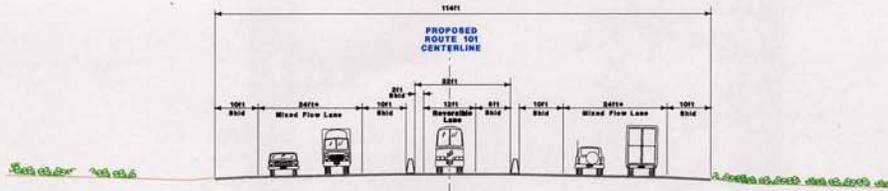
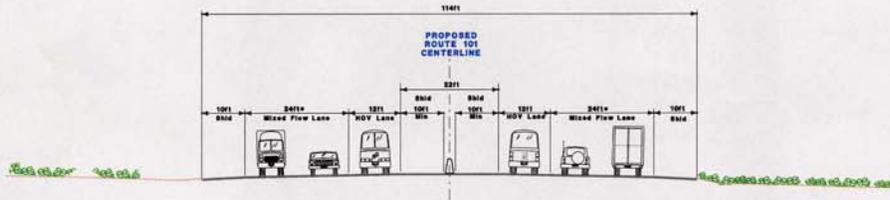
SCALE: 1" = 200'





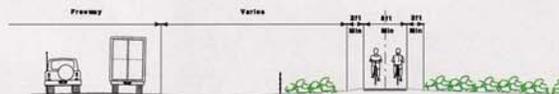
ALTERNATIVES UNDER STUDY

TYPICAL CROSS SECTIONS



CLASS 2 TYPICAL BIKE LANE FRONTAGE ROAD

SEGMENT A: 8 MIXED FLOW LANES

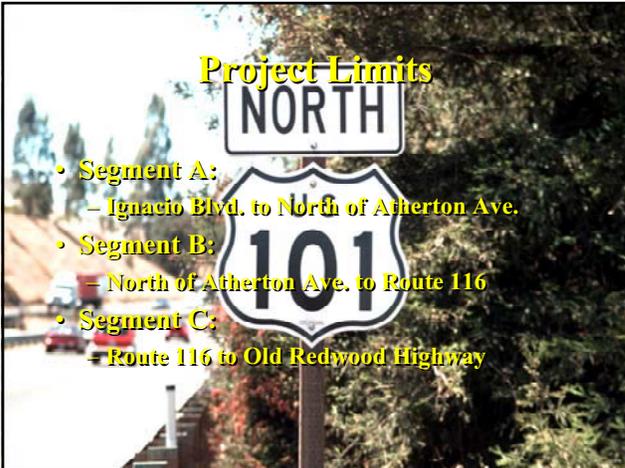
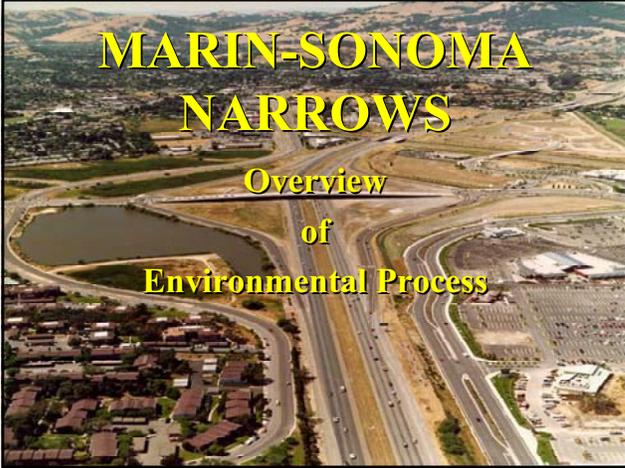
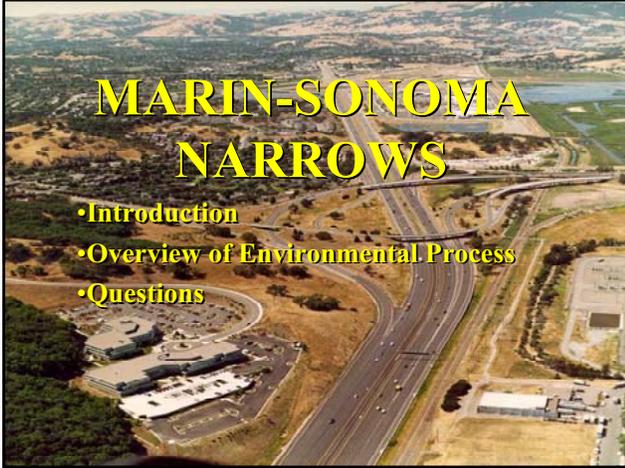


BIKEWAYS

PRELIMINARY DESIGN  
SUBJECT TO CHANGE



JUNE 15, 2005





## Regulatory Framework

**National Environmental Policy Act**

- "NEPA was enacted to ensure that information on the environmental impacts of any federally funded action is available to public officials and citizens before decisions are made and before actions are taken."

**California Environmental Quality Act**

- "CEQA seeks to disclose to the decision makers and the public significant environmental effects of proposed activities and require agencies to avoid or reduce these effects through feasible alternatives or mitigation."

## Regulatory Framework

Continued

- Sections 401 and 404 of the Clean Water Act
- Clean Air Act
- Section 7 of the Endangered Species Act
- Section 4(f) of the Department of Transportation Act
- Section 106 of the National Historic Preservation Act
- Sections 9 and 10 Rivers and Harbors Act
- Executive Order 11988, Floodplain Management
- Executive Order 12898, Environmental Justice

## Regulatory Framework

Continued

### Permits and Agreements

- U.S. Army Corps of Engineers Individual 404 Permit
- Regional Water Quality Control Board 401 Permit
- National Pollution Discharge Elimination System-NPDES
- CA Dept. of Fish & Game Streambed Alteration Permit
- U.S. Coast Guard Permit
- Mitigation Agreements
- NEPA/404 Integration Concurrence



**Regulatory Framework**  
Continued

**NEPA/404 Integration**

**The goal:**

- Regulatory Agencies participate in the project early
- Decisions made once for each stage of the process and not revisited later

**The Regulatory Agencies:**

- U.S. Fish and Wildlife Service (USFWS)
- National Oceanic & Atmospheric Administration (NOAA) Fisheries Service
- U. S. Army Corps of Engineers (ACOE)
- U.S. Environmental Protection Agency (EPA)



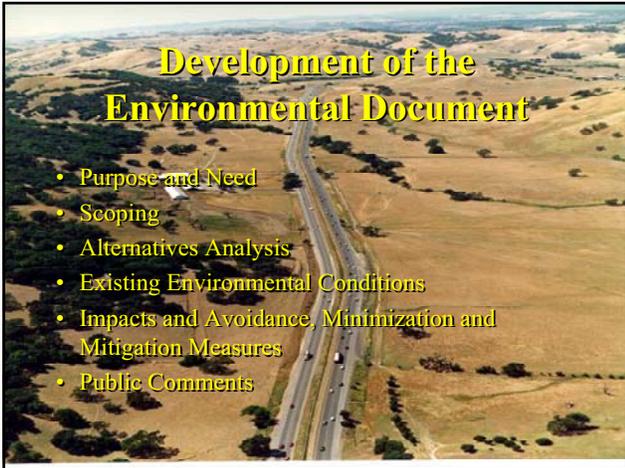
**Regulatory Framework**  
Continued

**NEPA/404 Integration** Continued

**Regulatory Agency Concurrence:**

- Project Purpose and Need Statement
- Criteria for Alternative Selection
- Range of Alternatives to be considered
- Selected Alternative
- Mitigation Plans
- Final Designs and Permits

Agencies agree not to revisit previous concurrences unless there are significant changes to the project.



**Development of the Environmental Document**

- Purpose and Need
- Scoping
- Alternatives Analysis
- Existing Environmental Conditions
- Impacts and Avoidance, Minimization and Mitigation Measures
- Public Comments



**Purpose and Need**

- Defines the problem.
- Establishes why the agency is proposing to spend taxpayers' money while at the same time potentially causing environmental impacts.
- Provides the basis for selecting reasonable and practical alternatives for consideration; analyzing those alternatives in depth; and is an important factor in selecting the preferred alternative.
- Examples:
  - Congestion Relief
  - Safety
  - Standardization
  - Promote Multi-Occupant Vehicles

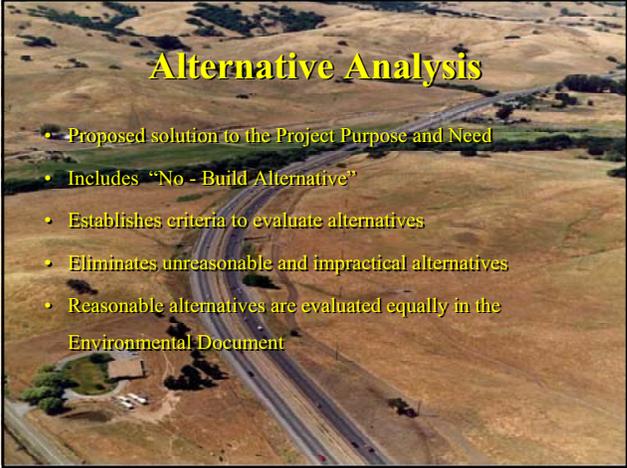


## Scoping

- Determines extent, focus, content of Environmental Document
- Determines range of issues to be addressed
- Identifies important issues relating to the location of the project
- Eliminates from detailed study irrelevant issues

Includes:

- Early agency and public consultation
- Notice of Preparation/Notice of Intent
- Scoping Meetings



## Alternative Analysis

- Proposed solution to the Project Purpose and Need
- Includes “No - Build Alternative”
- Establishes criteria to evaluate alternatives
- Eliminates unreasonable and impractical alternatives
- Reasonable alternatives are evaluated equally in the Environmental Document

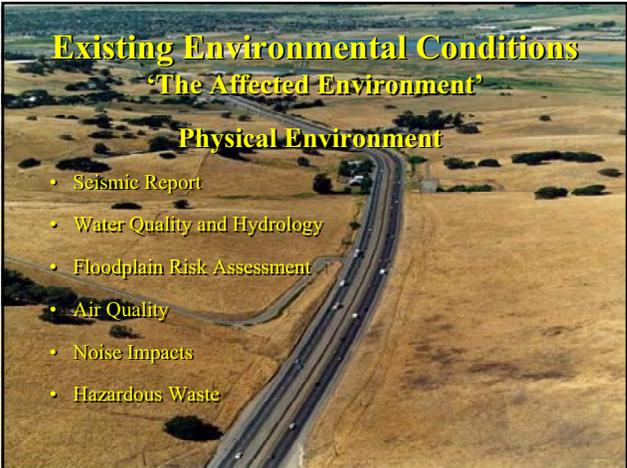


## Existing Environmental Conditions ‘The Affected Environment’

### Inventory Existing Conditions

Technical Studies and Reports:

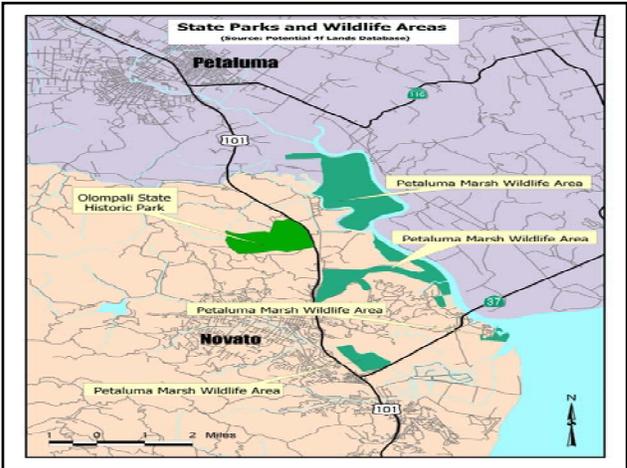
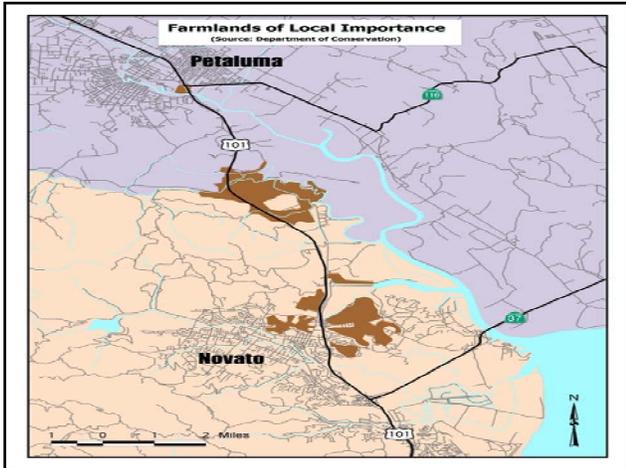
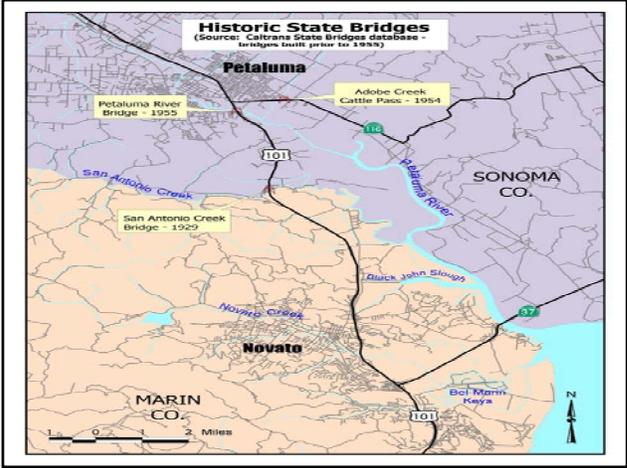
- Evaluate Existing:
  - Physical Environment
  - Socioeconomic Environment
  - Natural Environment
- Summarized in the Environmental Document
- Predict potential impacts of proposed project alternatives

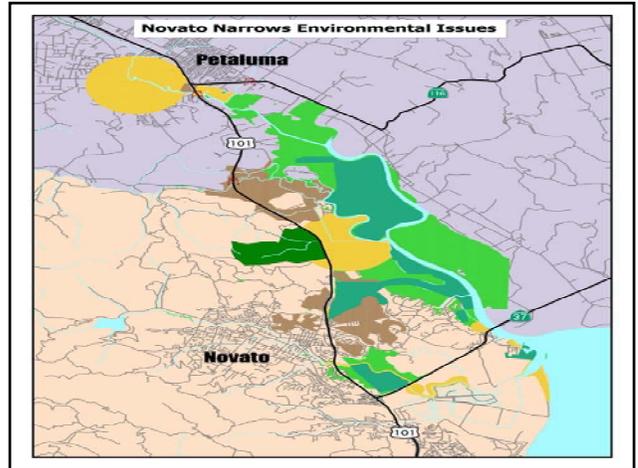
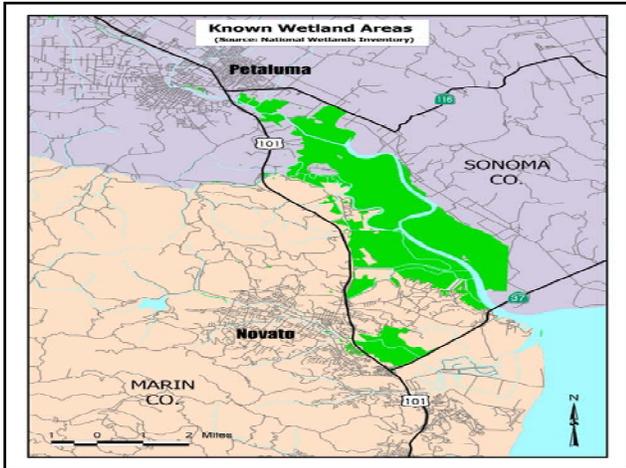


## Existing Environmental Conditions ‘The Affected Environment’

### Physical Environment

- Seismic Report
- Water Quality and Hydrology
- Floodplain Risk Assessment
- Air Quality
- Noise Impacts
- Hazardous Waste

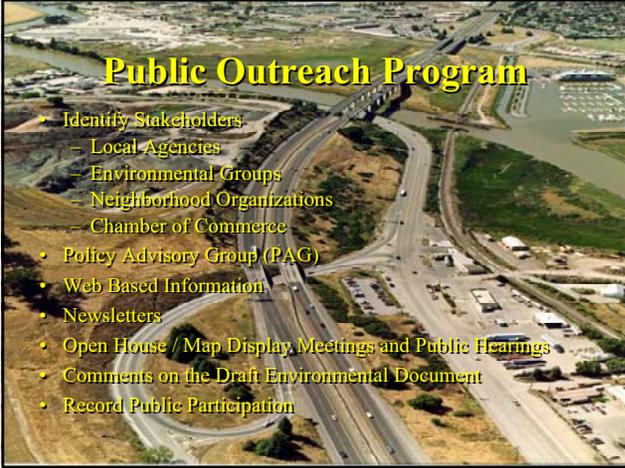






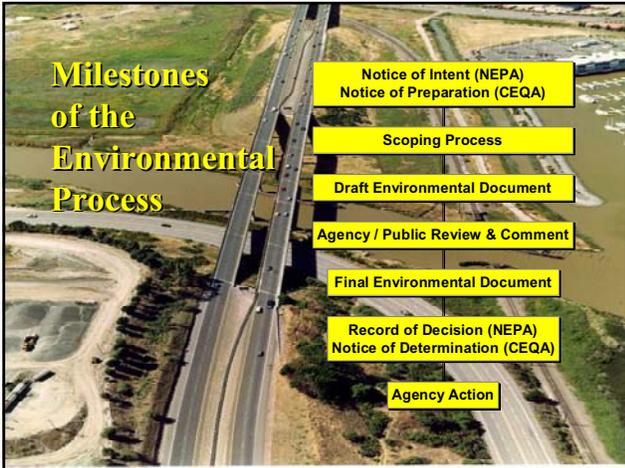
## Impacts and Mitigation

- Consequences of Project Activities on the Environment
- Cumulative Impacts of Past, Present, and Reasonably Foreseeable Future Project on Resources
- Mitigation For Impacts Due to Project Activities
  - Avoid
  - Minimize
  - Rectify
  - Compensate
- Conceptual Mitigation Plans Require Regulatory Agency Approval



## Public Outreach Program

- Identify Stakeholders
  - Local Agencies
  - Environmental Groups
  - Neighborhood Organizations
  - Chamber of Commerce
- Policy Advisory Group (PAG)
- Web Based Information
- Newsletters
- Open House / Map Display Meetings and Public Hearings
- Comments on the Draft Environmental Document
- Record Public Participation



## Milestones of the Environmental Process

- Notice of Intent (NEPA)  
Notice of Preparation (CEQA)
- Scoping Process
- Draft Environmental Document
- Agency / Public Review & Comment
- Final Environmental Document
- Record of Decision (NEPA)  
Notice of Determination (CEQA)
- Agency Action



## Thank You for Your Time and Your Attention

Questions can be answered by available team members.

Comments can be submitted to available team members.